

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sung-Eun PARK et al.

Group Art Unit: 2133

Serial No.: 10/811,547

Docket: 678-1397

Filed:

March 29, 2004

Dated: November 16, 2004

For:

APPARATUS FOR DECODING AN ERROR CORRECTION CODE IN A COMMUNICATION

SYSTEM AND METHOD THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicants' continuing duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 16, 2004.

Dated: November 16, 2004

Paul J. Farrell

The listed items were cited by the European Patent Office in a counterpart application, namely Appln. No. 04007728.1. A copy of the European Search Report dated October 21, 2004 is attached hereto.

The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

Applicants submit that each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,

Paul J. Farrell Reg. No. 33,494

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE NOV 1 8 2004 INFORMATION DISCLOSURE

ATTY. DOCKET NO. 678-1397

SERIAL NO. 10/811,547

APPLICANTS Sung-Eun PARK et al.

STATEMENT BY APPLICANT (Use several sheets if necessary)						FILING DATE March 29, 2004			GROUP ART UNIT 2133		
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EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME	CLAS	s	SUBCLASS	FILING DATE IF APPROPRIATE	
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				FOREI	GN P	PATENT DOCUMENTS					
_		DOCUMENT NUMBER		DATE		COUNTRY	CLASS	s	SUBCLASS	TRANSLATION	
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		EP 1 244 237		9/25/2002		EPO				Х	
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-	-		OTHER PRIOR	ART (Including Au	ithor	r, Title, Date, Pertinent	Pages,	Etc.)		
		1. Be'ery et al., "Optimal Soft Decision Block Decoders Based on Fast Hadamard Transform", IEEE Transactions on Information Theory, Vol. IT-32, No. 3, May 1986, pp. 355-364.									
		2. Universal Mobile Telecommunications System (UMTS); Multiplexing and Channel Coding (FDD), (3GPP TS 25.212 Version 4.2.0 Release 4), September 2001.									
		3.	3 rd Generation Partnership Project (3GPP); Technical Specification Group Radio Access Network Multiplexing and Channel Coding (FDD), (3G TS 25.212 Version 3.0.0), October 1999.								
EXAMINER						DATE CONSIDERED					
* EXAMINED	R: Init	ial if	reference consi	idered, whether or t considered. In	r no clud	ot citation is in conformation is in conformation.	ance wit	h MPI	EP 609. Draw ication to app	line thro	ugh